



# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

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May 18, 2001

TO: Minerals File

FROM: Lynn Kunzler, Senior Reclamation Specialist 

RE: Site Inspection, Terra Resources, LLC, Pine Spring/Clarks Basin Quarry, S/003/053, Box Elder County, Utah

Date of Inspection: May 16, 2001  
Time of Inspection: 2:00 p.m.  
Conditions: partly cloudy,  
Participants: Carmella Romero, USFS; Dianna Wittington, USFWS; Tom Munson and Lynn Kunzler, DOGM

Purpose of Inspection: Review site as part of EA preparation for quarries in the Clarks Basin Area.

This permit area consists of three areas. The first area we looked at is located on an outcrop along the ridge about  $\frac{3}{4}$  mile northwest of Interstate Rock Quarry's Clarks Basin Mine. There were several pallets of stone ready to be shipped. It appeared that the stone had been prepared last fall. This material was thicker than most quartzite (being 2-7 inches thick). The disturbed area associated with this site was estimated to be about  $\frac{1}{2}$  acre. Access was via pre-existing 2-track roads.

The second area is referred to as the 'Pines' quarry. Access was via existing 2-track road and is about 1 mile north of the first pit. Total disturbance associated with this site was less than  $\frac{1}{2}$  acre. This site was inactive at the time of this inspection. There was no palletted stone on this site as well.

The third area was about  $\frac{1}{2}$  mile west of the Pines. There were 3 small areas (about  $\frac{1}{2}$  acre each) where it appeared that rock had been removed from the upper 2-3 feet. There was also a small pad of about  $\frac{1}{2}$  acre in size where pallets of rock were being stored. It appeared that most of this rock had been quarried last fall as well.

Total disturbance is estimated to be between 2.5 and 3 acres. There were no garbage or runoff problems associated with this permit. The Forest Service and Fish and Wildlife Service indicated that they would need to include this permit area in the EA being prepared for the other quarries in the area, since it would add to the cumulative effects.

Several photos were taken to document site conditions.